

BOROUGH OF SALE



# REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1970

Borough



of Sale

*With the  
Compliments of the Medical Officer of Health.*

*Public Health Department,*

*Town Hall, Sale*

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR ENDING 31st DECEMBER, 1970

To the Mayor, Aldermen and Councillors of the Borough of Sale.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present the Annual Report on the health of the Borough of Sale for the year 1970.

Vital Statistics

Population

The Registrar General's estimate of the resident population of Sale at mid 1970 shows an increase of 50 over the 1969 figure, which showed a reduction of 210 over 1968. With the increase in the number of flats in the Sale area, the population figure should again begin to show a marginal annual growth.

Birth Rate

Live births registered during the year were 22 fewer than in 1969. The adjusted birth rate for the year was 14.6 and illegitimate live births remained constant at 7.27.

Maternal Mortality

No deaths were attributed to childbirth during the year.

Infant Mortality

Deaths of infants under 1 year continue to show a marked decrease on previous years.

Death Rate

The overall death rate has remained constant with a total of all ages at 594, against 589 for 1969.

The chief causes again were heart disease and cancer and the main age groups were between 45 and 74.

Fatalities for motor vehicle accidents in the Borough showed a marked improvement over previous years but from other accidents remains constant at 7.

Infectious diseases showed an increase due mainly to an outbreak of measles during the year.



## Housing Improvements

Compliance with the Housing Acts 1964/69 is resulting in older properties being supplied with bathrooms, inside W.C.'s and means of producing hot water.

## Chief Public Health Inspector's Report

The report of the Chief Public Health Inspector gives details of the numerous activities of the Department and the statistics of the work carried out.

I should like to report my appreciation of the help I have received during the year from the staff of the Health Department and to offer members of the Health Committee my sincere thanks for their encouragement and support.

I am,

Your obedient servant,

W. Davidson-Lamb,

MEDICAL OFFICER OF HEALTH



THE MAYOR

Councillor George Russell

THE DEPUTY MAYOR

Councillor J. E. Peet, C.C.,

HEALTH COMMITTEE

Chairman: Councillor H. Rigby

Vice-Chairman: Councillor G. Vickers

Councillor Mrs. J. Aston

Councillor J.G. Blakeway

Councillor B. Brotherton, B.Sc., (Tech)

Councillor S.G. Brownhill

Councillor P.W. Croft B.Sc., A.P.I.,

Councillor J.L. Ferguson

Councillor W.J. Golding, A.M.Inst.Pet.

Councillor J.H. Harvey

Councillor M.A. Hood, M.A.,

Councillor I.H. Hurst

Councillor A.S. Long

Councillor W. Munro, J.P.,

Councillor K. Orton

Councillor Mrs. J. M. Parkin, N.F.F.,

Councillor J. E. Peet C.C.,

Councillor G. Russell



OFFICIALS OF THE HEALTH DEPARTMENT

Medical Officer of Health

W. DAVIDSON-LAMB, M.C., M.B., Ch.B., D.P.H.

Chief Public Health Inspector

W. NORRIS, Cert. S.I.D.  
Certified Meat and Food Inspector

Deputy Chief Public Health Inspector

C.P. WEBB, Cert. P.H.I.E.B.  
Certified Meat and Food Inspector  
Certified Smoke Inspector.

Public Health Inspectors

J. HENSHAW, Cert. P.H.I.E.B., M.A.P.H.I.  
Certified Meat and Food Inspector

D. A. REYNOLDS, Dip., P.H.I.E.B., M.A.P.H.I.  
Certified Meat and Food Inspector.

Cleansing Superintendent.

J. HOOPER

Clerical Assistant

MISS O. B. GIBBONS

Clerk/Typist

MISS P. GRATRIX

Public Analyst

MR. G. H. BAKER, H.Chem.A., F.R.I.C.M.Inst.M.



Area

3,628.5 acres

Height above sea level :-

Ashton-on-Mersey

67 ft.

Sale Moor

99 ft.

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Population

Registrar General's estimate mid 1970 55,200

Houses:- Number of habitable dwellings  
at the end of 1970 19,318

Size of household, (Average no. of persons  
per house) 2.857

Rateable value of the district (Dec 1970) £2,158,036.

Product of a penny rate, (Financial year,  
1969-70) 8,549.

General Rate (Domestic) 14s 4d.

Sale is a pleasant residential district  $5\frac{1}{2}$  miles south west of Manchester, straddling the main road to Chester and North Wales and the Bridgewater Canal. There are a few light industries in the borough, but the majority of the working population is employed in the neighbouring areas.

There is still a large acreage of public parks and open spaces, which are popular with the residents of the Borough.

	<u>Area in Acres</u>
Worthington Park ... ..	16.14
Ashton Park .. ...	13.68
Walton Park .. ...	12.55
Priory Gardens ... ..	3.17
Brooklands Rest Park ... ..	1.12
Northenden Road Little Park ... ..	0.62
Lonsdale Rest Park ... ..	0.20
Clarendon Crescent Playing Fields ... ..	12.68
Crossford Bridge Recreation Ground ... ..	30.63

Area in acres

Sale Moor Cricket Ground ... ..	3.73
Kelsall Street Children's Playground ... ..	1.33
Harley Road Children's Playground.. ... ..	1.23
Moorside Lawn Tennis Courts ... ..	0.83
Walkden Gardens ... ..	5.50
Woodiwiss Farm Playing Field .. ...	6.57
Moor Nook ... ..	13.93
Cecil Avenue Site ... ..	14.41
Altrincham/Sale Boundary - Brook Reservation ... ..	4.50
Manchester/Sale Boundary - Brook Reservation ... ..	1.66
Dalebrook Road - Brook Reservation ... ..	5.16
Ashbourne Crescent ... ..	0.37
Carrington Lane Island Site .. ...	0.21
Fairy Lane ... ..	0.26
North Parade Island Site . ...	0.22
Overton Crescent ... ..	0.64
Chapel Road Rest Park .. ...	0.90
Eastway Rest Park .. ...	0.15
Springfield Road ... ..	0.03
Brayton Avenue Children's Playground . ...	0.22
Dawlish Road Children's Playground. .. ...	0.15
Gratrix Lane Children's Playground ... ..	0.40
Broadway Island Site ... ..	0.17
Tavistock Road Children's Playground ... ..	0.17
Bodmin Road Children's Playground ... ..	0.21

VITAL STATISTICS  
MOTHERS AND INFANTS

1970

1969 figures  
in brackets

Live births

	<u>Males</u>	<u>Females</u>	<u>Total</u>	
Legitimate	404	386	790	(808)
Illegitimate	30	32	62	(66)
Total	434	418	852	(874)

Live birth rate per 1,000 population:-

Crude - 15.4 (15.8)

Adjusted - 14.6. (15.0)

Illegitimate live births (as percentage of  
total live births)

= 7.277 (7.55)

Stillbirths

	<u>Males</u>	<u>Females</u>	<u>Total</u>	
Legitimate	1	7	8	(11)
Illegitimate	-	1	1	(NIE)
Total	1	8	9	(11)

Stillbirth rate per 1,000 live and stillbirths

= 10.56 (12.58)

Live and Stillbirths

Total..... 861 (885)

1969 figures  
in brackets

Infant deaths (deaths under 1 year)

	<u>1970</u>			
	<u>Males</u>	<u>Females</u>	<u>Total</u>	
Legitimate	5	3	8	(11)
Illegitimate	1	-	1	(1)
Total	6	3	9	(12)

Infant Mortality Rates

Total infant deaths per 1,000 total live births	10.56	(13.6)
Legitimate infant deaths per 1,000 legitimate live births	10.1	(13.6)
Illegitimate infant deaths per 1,000 illegitimate live births	16.1	(15.1)

Neo-Natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) 3.52 (10.3)

Early Neo-Natal Mortality Rate (deaths under 1 week per 1,000 total live births) 1.17 (9.0)

Perinatal Mortality Rate (Stillbirths and deaths under one week combined per 1,000 total live and stillbirths) 11.6 (21)

Maternal Mortality (including abortion)  
Number of deaths - NIL (NIL)  
Rate per 1,000 total live and stillbirths (NIL)

<u>Deaths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>	
All ages	309	285	594	(589)
Deaths per 1,000 home population (crude rate)			10.8	(10.7)
Local adjusted rate			12.4	(12.2)



CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

CAUSES OF DEATH	Sex	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75 & over	All ages
ALL CAUSES	M	6	3	4	1	11	77	131	76	309
	F	3	-	-	-	8	59	61	153	284
Enteritis and other	M	1	1	-	-	-	-	-	-	2
Diarrhoeal diseases	F	-	-	-	-	-	-	-	-	-
Other infective and	M	-	-	-	-	-	-	-	-	-
parasitic diseases	F	-	-	-	-	-	-	-	1	1
Malignant neoplasm,	M	-	-	-	-	-	-	-	2	2
buccal cavity etc	F	-	-	-	-	-	-	-	-	-
Malignant neoplasm,	M	-	-	-	-	-	-	-	-	-
oesophagus	F	-	-	-	-	-	-	-	2	2
Malignant neoplasm,	M	-	-	-	-	-	2	3	-	5
stomach	F	-	-	-	-	-	-	1	-	1
Malignant neoplasm,	M	-	-	-	-	-	3	1	2	6
intestine	F	-	-	-	-	-	2	2	5	9
Malignant neoplasm	M	-	-	-	-	-	-	1	-	1
larynx	F	-	-	-	-	-	-	-	-	-
Malignant neoplasm,	M	-	-	-	-	1	8	12	1	-
bronchus	F	-	-	-	-	-	2	2	-	4
Malignant neoplasm,	M	-	-	-	-	-	-	-	-	-
breast	F	-	-	-	-	-	10	3	-	13
Malignant neoplasm,	F	-	-	-	-	-	2	-	1	3
uterus										
Malignant neoplasm,	M	-	-	-	-	-	1	1	2	4
prostate										
Leukaemia	M	-	-	1	-	-	-	1	-	2
	F	-	-	-	-	-	-	1	1	2
Other malignant	M	-	1	-	-	-	8	11	4	24
neoplasms,	F	-	-	-	-	1	9	6	6	22
Diabetes Mellitus	M	-	-	1	-	-	1	-	-	2
	F	-	-	-	-	-	1	1	1	3
Other endocrine etc.,	M	-	-	-	-	-	-	-	-	-
diseases	F	-	-	-	-	-	-	-	1	1
Anaemias	M	-	-	-	-	-	1	-	-	1
	F	-	-	-	-	-	-	1	1	2
Mental Disorders	M	-	-	-	-	-	1	-	-	1
	F	-	-	-	-	-	-	-	-	-
Meningitis	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	1	-	1
Other diseases of	M	-	-	-	-	-	1	2	-	3
nervous system	F	-	-	-	-	-	-	2	-	2
Chronic rheumatic	M	-	-	-	-	-	-	3	-	3
heart disease	F	-	-	-	-	-	3	3	3	9

CAUSES OF DEATH	Sex	0-1	1-4	5-14	15-24	25-44	45-64	65-74	75 & Over	All ages
Hypertensive disease	M	-	-	-	-	-	4	2	3	9
	F	-	-	-	-	-	1	2	2	5
Ischaemic heart disease	M	-	-	-	-	4	26	35	15	80
	F	-	-	-	-	-	11	14	49	74
Other forms of heart disease	M	-	-	1	-	-	1	1	2	5
	F	-	-	-	-	1	1	3	7	12
Cerebrovascular disease	M	-	-	-	-	-	4	15	18	37
	F	-	-	-	-	2	5	10	37	54
Other diseases of circulatory system	M	-	-	-	-	-	1	13	8	22
	F	-	-	-	-	-	1	3	16	20
Influenza	M	-	-	-	-	-	1	2	-	3
	F	-	-	-	-	-	-	3	1	4
Pneumonia	M	2	-	-	-	-	1	3	6	12
	F	1	-	-	-	-	2	-	6	9
Bronchitis and Emphysema	M	-	-	-	-	-	5	18	7	30
	F	-	-	-	-	-	3	1	3	7
Asthma	M	-	-	-	-	-	1	-	-	1
	F	-	-	-	-	1	-	-	-	1
Other disease of respiratory system	M	1	1	-	-	-	-	-	1	3
	F	-	-	-	-	-	-	-	1	1
Peptic ulcer	M	-	-	-	-	-	-	3	-	3
	F	-	-	-	-	-	-	-	1	1
Intestinal obstruction and hernia	M	-	-	-	-	-	1	-	-	1
	F	-	-	-	-	-	-	-	-	-
Cirrhosis of liver	M	-	-	-	-	1	-	-	1	2
	F	-	-	-	-	-	1	-	-	1
Other diseases of digestive system	M	-	-	-	-	-	2	2	-	4
	F	-	-	-	-	-	-	-	1	1
Nephritis and Nephrosis	M	-	-	-	-	-	-	1	-	1
	F	-	-	-	-	-	-	-	1	1
Hyperplasia of prostate	M	-	-	-	-	-	-	-	1	1
Other diseases genito-urinary system	M	-	-	-	-	-	-	1	1	2
	F	-	-	-	-	1	1	2	2	6
Diseases of musculo-skeletal system	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	1	-	1	2
Congenital anomalies	M	2	-	1	-	1	-	-	-	4
	F	1	-	-	-	-	1	-	-	2
Birth Injury, difficult labour etc.	M	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1
Symptoms and ill defined conditions	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	2	2
Motor vehicle accidents	M	-	-	-	-	1	-	-	-	1
	F	-	-	-	-	1	1	-	1	3
All other accidents	M	-	-	-	1	1	2	-	2	6
	F	-	-	-	-	-	1	-	-	1
Suicide and self-inflicted injuries	M	-	-	-	-	2	1	-	-	3
	F	-	-	-	-	1	-	-	-	1
All other external causes	M	-	-	-	-	1	-	-	-	1
	F	-	-	-	-	-	-	-	-	-

INFECTIOUS DISEASES

Years	0-1	1-4	5-14	15-24	25-44	45-64	64 & over	Total
Scarlet Fever	-	7	12	-	-	-	-	19
Whooping Cough	3	10	1	1	-	-	-	15
Measles	31	127	138	1	2	-	-	299
Dysentery	-	-	1	-	-	-	-	1
Tubercu- losis	-	-	1	-	1	1	-	3
Food poisoning	-	2	1	1	1	-	-	5
Infective Jaundice	1	2	7	8	4	-	-	22
Leprosy	-	-	-	-	1	-	-	1
Total	35	148	161	11	9	1	-	365



## GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA

### Local Health Authority Services

These are provided in accordance with the National Health Service Act by the Cheshire County Council, though there is a degree of local control by the Sale and Lymm Divisional Health Committee. A report on the work of these services is contained in the report of the Divisional Medical Officer.

### Laboratory Service

A very good service is provided by the Public Health Laboratory Service established at Withington Hospital. Specimens are collected daily from the Public Health Department in the Town Hall, by the Laboratory staff.

### Hospital and Specialist Services

#### (a) General Hospital Services

The majority of cases attend Altrincham General Hospital though beds are available at the Sale and Brooklands War Memorial Hospital.

#### (b) Infectious Diseases

Cases requiring strict isolation or hospital treatment are admitted to Monsall Hospital. Smallpox has a separate establishment at Ainsworth Hospital, Bury, and transport there is provided by the Manchester Ambulance Service.

#### (c) Maternity Cases

The majority of confinements in 1970 were in the Ashton Maternity Hospital or in maternity hospitals in Manchester. Home confinements are decreasing steadily as the popularity of 24 and 48 hour admissions to hospital increases.

(d) Venereal Diseases.

Treatment clinics are available as follows:-

Salford - St, Luke's Hospital.

Males:	Mon & Wed.	10 a.m. to 12.30, 2 to 4.30.
	Tues., Thurs.	
	& Fri.	10 a.m. to 12.30, 5 to 7 p.m.
	Sat.	10 a.m. to 12 noon.

Females:	Mon & Thurs.	10 a.m. to 12.30
	Tues & Fri.	2 to 4.30 p.m.
	Wed.	2 to 4.30 p.m.
	Sat.	10 a.m. to 12 noon.

Salford - Hope Hospital, Salford 6.

Males	Mon.	5 to 7 p.m.
Females	Mon.	5 to 7 p.m.
	Wed.	10 a.m. to 12 noon

Manchester - Royal Infirmary.

Males	Mon. & Wed.	5 to 7 p.m.
Females	Tues & Thurs	5 to 7 p.m.
	Thurs. p.m.	By appointment only.

Manchester Venereal Diseases Clinic - Duke Street.

Males	Mon.	10 a.m. to 12 noon, 2 to 4.30 p.m.
	Tues & Thurs.	
	& Fri.	10 a.m. to 12.30 p.m. & 5 to 7 p.m.
	Wed.	All day
	Sat.	10 a.m. to 12 noon.
Females	Mon & Thurs.	10 a.m. to 12.30 p.m.
	Tues & Fri.	5 to 7 p.m.
	Wed.	2 p.m. to 4.30 p.m.
	Sat.	10 a.m. to 12 noon.

Sale (Brooklands) Cemetery

Area

Unused .....	1	acre
Used .....	15 $\frac{1}{2}$	acres
Under development .....	1	acre
Non-burial Zone .....	1	acre
		<hr/>
		18 $\frac{1}{2}$ acres

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Number of Interments	168
Number of times Mortuary used for reception of bodies	54
Number of Post Mortems held	54
Number of examinations without Post-Mortems	-
Number of bodies received into Rest Chapel	85

National Disposal by Cremation now accounts for:- 55.6%

Year ending 31st December, 1970 .....

## SEWAGE WORKS REPORT

### Flow of Sewage to Works

Total works inflow .....	7,880,592.48 cubic meters (1,733.51 million gallons)
Total given full treatment .....	7,117,667.66 cubic meters (1,565.69 million gallons)
Total given partial treatment .....	762,924.82 cubic meters
(Storm Tanks)	(167.82 million gallons)
Average daily flow .....	21,548.47 cubic meters (4.74 million gallons)

### Final Effluent Analysis

Number of Final Effluent samples taken .....	128
Number of Final Effluent samples unsatisfactory .....	6
Number of B.O.D's. unsatisfactory .....	4
(three of which were only slightly in excess of the River Authority 20 p.p.m., standard).	
Number of Suspended Solids unsatisfactory .....	6
(three of which were only slightly in excess of the River Authority 30 p.p.m., standard).	

Mersey and Weaver Analytical Report dated 17/12/70 - classification, satisfies 1951 Act consent conditions. Best sample to date from this works.

### Meteorological Station Records

#### Rainfall

Total Rainfall .....	34.41 inches in 211 days
Wettest Month .....	November, 5.68 inches
Wettest day .....	November 17th, 1.02 inches
Driest Month .....	May, 0.38 inches in 8 days

#### Sunshine

Total Sunshine .....	1435.0 hours
Most Sunshine .....	June, 256.5 hours
Least Sunshine .....	January, 18.5 hours

#### Temperature

Highest .....	89°F 7th July,
Lowest .....	11°F 6th January,



The arrangements for the sewerage and sewage disposal in the district are reasonably adequate for the existing population. Sewage disposal works extensions are currently in hand to service the estimated 1980 population figures and it is hoped that work on the site will begin during the summer of 1972.

PUBLIC HEALTH INSPECTION OF THE AREA

INSPECTIONS MADE DURING THE YEAR

Inspections under the Housing Act, 1969	4543
Inspections under the Public Health Acts and other Housing Legislation	1092
Re-Inspections	1247
Houses in Multiple Occupation	274
Drainage Inspections	451
Factory Act Inspections	49
Milk and Dairy Regulations Inspections	6
Food and Drugs Act Inspections	533
Slaughterhouse visits for Meat Inspection	100
Prevention of Damage by Pests Act Inspections	207
Petroleum Installation Inspections	117
Infectious Disease Visits	246
Offices, Shops and Railway Premises Act, 1963	241
Miscellaneous	304

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OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

Registrations and General Inspections

Offices	-	191
Retail shops	-	402
Wholesale shops, warehouses	-	14
Catering establishments open to the public, canteens	-	37
Fuel storage depots	-	2
Total number of registered premises at end of year.		<u>646</u>

Analysis of persons employed in registered  
premises by workplace.

<u>Class of Workplace</u>	<u>No. of persons employed</u>	
	<u>Males</u>	<u>Females</u>
Offices	1350	718
Retail shops	610	1163
Wholesale departments, warehouses	88	37
Catering establishments ) open to the public )	171	259
Canteens	-	-
Fuel storage depots	13	-
Total :	4409	
Total Males	2232	
Total Females	2177	



INSPECTION AND SUPERVISION OF FOOD

Unsound Food

The following food has been surrendered during the year as being unfit for human consumption:-

Chopped Pork	8 lbs.
Corned Beef	45 lbs.
Tongue	16 lbs.
Jellied Veal	16 lbs.
Boneless Shoulder	42 lbs.
Ice Cream Products	674 Pkts.
Beef Broth	22 Tins
Green Beans	25 lbs.
Brussels Sprouts	27 lbs.
Mixed Vegetables	2 lbs.
Smoked Salmon	44 lbs.
Prawns	30 lbs.
Sausage Rolls	36
Ham	92 $\frac{1}{2}$ lbs.
Frozen Food	9616 Pkts.
Savoury Spreads	856 Jars
Chickens	151 $\frac{1}{2}$ lbs.
Suet	12 Pkts.
Tinned Vegetables	15 Tins
Eggs	29 $\frac{1}{2}$ doz.
Cheese	195 lbs.
Bacon	560 $\frac{1}{4}$ lbs.
Pork	391 lbs.
Luncheon Meat	2 lbs.
Steak	104 lbs.
Turkeys	13
Frozen Chips	2 lbs.
Lamb	244 lbs.
Beef	446 $\frac{1}{4}$ lbs.
Liver Sausage	2 lbs. 13oz.
Tinned Chicken	9 tins
Tinned Ox Tongue	2 tins
Tinned Corned Beef	2 tins
Pork Shoulder	2 tins
Tinned Ham	1 tin
Tinned Luncheon Meat	2 tins
Miscellaneous	244 tins

MEAT INSPECTION

Bullocks	116
Heifers	112
Lanbs	913

CONDEMNATIONS

Livers	21
Lungs	4
Heart	6

WORK CARRIED OUT DURING THE YEAR

UNDER THE PUBLIC HEALTH AND HOUSING ACTS

Defective roofs	23
Defective gutters	13
Defective rainwater fall pipes	11
Defective soil pipes	1
Defective floors	4
Defective firegrates	-
Defective yard surfaces	-
Defective yard walls	4
Defective baths	-
Defective plaster	25
Defective pointing and brickwork	12
Defective windows and doors	38
Defective chimneys	1
Defective watercloset compartments	6
Defective waterclosets	1
Defective drains	5
Choked drains	29
Dampness remedied	36
New Sink provided	-

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RATS AND MICE

During the year 348 minor cases of rat infestation and 176 cases of mice infestation were investigated.

Treatment of the sewers is carried out twice yearly, usually in the Spring and Autumn.

FOOD AND DRUGS ACT, 1955

The following is the report of the Public Analyst up to the 31st December, 1970.

I have analysed 134 samples, consisting of:-

Milk 25, Tinned Meat Products 12, Tinned Fruit 10, Drugs/Medicines 7, Meat Products 7, Tinned Puddings 5, Tea/Instant Tea 5, Instant Potato 5, Meat Pies etc 4, Cocoa/Drinking Chocolate 4, Dried Cereal 4, Tinned Fish Products 3, Instant Non-fat Milk 3, Sweets 3, Instant Coffee 3, two each of: Cake Decorations, Beef/Chicken Curry, Spanish Salad, Coffee-Mate, Yogurt, Evaporated Milk, Tinned Soup, Frozen Vegetables, one each of the following: Low fat Spread, Pork Sausage Meat, Potted Beef Spread, Instant Whip, Sweet Tops, Lemon Pie Filling, Roasting Pork, Custard Tart, Russian Salad, Cole Slaw Salad, Cake Covering, Tinned Cream, Tea Bags, Frozen Chips, Macaroni, Dried Vegetables, Sauerkraut, Potato Cakes.

The following table shows the relative milk-fat content of the samples.

<u>Milk-fat per cent.</u>	<u>Number of Samples</u>
3.00 to 3.25	-
3.26 to 3.50	2
3.51 to 3.75	10
3.76 to 4.00	9
Over 4.00	2
	<hr/> 23 Total (excluding complaints) <hr/>

The above samples were free from preservatives, colouring matter, and of a satisfactory quality.

During the year seven samples were reported as not being up to standard as follows:-

Milk

The sample had a hard grey deposit on the inside of the bottle. Examination showed this to consist primarily of cement and sand.

Meat Pie

Potato

Cakes

Both samples were contaminated with a greenish mould growth.

Roasting

Pork

The sample was distinctly infested with the empty egg shells and larvae of a blue bottle.

Custard Tart

Contained the bread beetle, stegobium Paniceum.

Pork Pie

Contained a house fly.

Meat & Potato Pie

Contained a wasp.

The above three insects had undergone a heating process.

During the year I had the honour of being appointed your Public Analyst, following the closing of the Salford City Laboratory. I have pleasure in submitting this my first Annual Report as your Public Analyst.



### SERVICES UNDER THE PUBLIC HEALTH ACT - Water Supply

Manchester Corporation are the undertakers for the supply and distribution of water in the Borough. The quality and quantity supplied is satisfactory. During the year there were occasional complaints of temporary discolouration but this was due to disturbance of the mains. All the dwellinghouses in the Borough are supplied from public water mains direct to the houses, none are supplied by means of stand-pipes. The water supply has no added flouride.

### COMMON LODGING HOUSES

There are no common lodging houses in the Borough.

### HOUSES IN MULTIPLE OCCUPATION

Total number of houses known to be in multiple occupation:	147
Number of houses where management orders have been made:	2
Number where directions on overcrowding have been applied:	NIL.

( ) Food Hygiene (General) Regulations 1960

1. Retail food shops	204
2. Hotels and Restaurants	30
3. School Canteens	21
4. Public Houses	20
5. Bakehouses	3
6. Slaughterhouses	1

(b) Poultry Inspection

There are no poultry processing premises within the district.



## REFUSE COLLECTION

The use of refuse sacks at all the dwelling houses in the Borough (introduced in 1967) continued satisfactorily. There is ample evidence that it is much appreciated by residents and by the personnel employed on this service.

Anxiety arose in the latter half of the year as the result of the introduction of an incentive bonus scheme, which in its initial stages resulted in the former weekly collection being unable to be maintained. Many complaints were received of delayed collection and by the end of the year it was obvious that a major revision would be necessary if a weekly collection schedule was to be restored.

## REFUSE DISPOSAL

All domestic and trade refuse is disposed of at the Council's tip near Carrington Lane. Mechanical equipment is used for levelling and ultimately covering the deposited refuse.

There were no difficulties experienced in disposal as a result of the general use of plastic refuse sacks, but tip fires, which were usually caused by vandals continued to be a source of annoyance to neighbouring residents in the adjoining part of the Borough and in that part of Urnston near to the tip.

It is reassuring to note the progress which has been made towards the provision of an incinerator for the disposal of house refuse from Sale and adjoining districts and it is gratifying to know that at its completion, the disposal of house refuse by tipping will be brought to an end.



